PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

Application or Docket Number

 $^{2}\partial_{t}\chi$

1063/12/

TOTAL CHARGEABLE CLAIMS minus 20 = * X\$ 25 = OI INDEPENDENT CLAIMS minus 3 = * - X100 = OI MULTIPLE DEPENDENT CLAIM PRESENT +180 = OF * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OF CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OF	R SMALL RATE BASIC FEE X\$50= X200= +360= TOTAL OTHER	FEE 300.00											
FOR NUMBER FILED NUMBER EXTRA TOTAL CHARGEABLE CLAIMS minus 20= * INDEPENDENT CLAIMS minus 3 = * MULTIPLE DEPENDENT CLAIM PRESENT * If the difference in column 1 is less than zero, enter "0" in column 2 * CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING REMAINING AFTER AMENDMENT PREVIOUSLY PREVIOUSLY PAID FOR Total * 27 Minus ** 27 = * RATE FEE BASIC FEE 150.00 X\$ 25= OI X\$ 25= OI	RATE RASIC FEE R X\$50= R X200= R +360= R TOTAL OTHER SMALL E	FEE 300.00											
TOTAL CHARGEABLE CLAIMS minus 20 = *	R BASIC FEE R X\$50= R X200= R +360= R TOTAL OTHER SMALL E	300.00											
INDEPENDENT CLAIMS minus 3 = " X\$ 25= OI MULTIPLE DEPENDENT CLAIM PRESENT	X200= R +360= R TOTAL OTHER SMALLE												
MULTIPLE DEPENDENT CLAIM PRESENT * If the difference in column 1 is less than zero, enter "0" in column 2 * CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) * CLAIMS *	+360= R TOTAL OTHER SMALLE												
* If the difference in column 1 is less than zero, enter "0" in column 2 ** CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) ** CLAIMS ** If the difference in column 1 is less than zero, enter "0" in column 2 ** TOTAL OF OF OF OF OF OF OF OF OF O	+360= R TOTAL OTHER SMALLE												
* If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS CLA	OTHER SMALL E												
(Column 1) (Column 2) (Column 3) SMALL ENTITY OF	SMALLE												
CLAIMS HIGHEST	SMALLE												
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR TOtal # 27 Minus ## 27 = X\$ 25= OR	RATE												
Total + 27 Minus + 27 = X\$ 25= OR		ADDI- TIONAL FEE											
	X\$50=												
Independent * 3 Minus *** 3 E X100= OR	X200=												
+180= OR	+360=												
TOTAL OR	TOTAL												
(Only and A)													
CLAIMS HIGHEST													
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR PRESENT EXTRA Total * Minus ** = X\$ 25= OR Independent * Minus ** = X100=		ADDI- TIONAL FEE											
Total * Minus ** : = X\$ 25= OR	X\$50=												
Independent * Minus *** = X100=	X200=												
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR	, X2002	——											
+180= OR	+360=												
TOTAL ADDIT. FEE OR	TOTAL ADDIT. FEE												
(Column 1) (Column 2) (Column 3)													
CLAIMS REMAINING AFTER AMENDMENT Total Independent Minus HIGHEST NUMBER PRESENT EXTRA PRESENT EXTRA PRESENT EXTRA ADDI- TIONAL FEE X\$ 25= OR		ADDI- IONAL FEE											
Total * Minus ** = X\$ 25= OR	X\$50=	ree .											
/ 													
1 1 X 100c 1	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= OR X200=												
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR	.200												
If the entry in column 1 is less than the entry in column 2 write 10 in column 3	+360=												
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR TOTAL OR	TOTAL DDIT. FEE												

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

1063112/

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY TYPE		ΩR	OTHER THAN OR SMALL ENTITY		
TC	TAL CLAIMS		100.0				RATE	FEE	1	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC FEE	 	OR	BASIC FEE	
					,,,,,,,	1					
TOTAL CHARGEABLE CLAIMS 27minu					· /	<u></u>	X\$ 9=		OR	X\$18=	126
INDEPENDENT CLAIMS 3 minus 3							X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT							+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	876
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR	OTHER THAN SMALL ENTITY	
		CLAIMS		HIGH	EST			ADDI-			ADDI-
ENT A		REMAINING AFTER AMENDMENT		NUME PREVIC PAID I	DUSLY	PRESENT EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	·
AME	Independent	*	Minus	***	-: -444	=	X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JUNPLE DEP	'ENDEN1	CLAIM		+140=		OR	+280=	
	•					TOTAL			TOTAL		
	(0.1,						ADDIT. FEE		اب _{ات}	addit. Fee	
f		(Column 1) CLAIMS		(Colun		(Column 3)		ADDI-		<u> </u>	A D'D!
18		REMAINING AFTER		NUME PREVIO		PRESENT EXTRA	RATE	TIONAL		RATE	ADDI- TIONAL
EN		AMENDMENT		PAID		EXITA		FEE			FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						140			1290-	
		•			•		+140= TOTAL		OR	+280= TOTAL	
							ADDIT. FEE			ADDIT. FEE	
		(Column 1)	e as a manas saman	(Colun		(Column 3)	· .				
ပ		CLAIMS . REMAINING		HIĞH RUM		PRESENT		ADDI-			ADDI-
LN.		AFTER .	100	PREVIO PAID		EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	. ***		=	X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								Un		-
		+140=		OR	+280=						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."									ÖR	TOTAL ADDIT. FEE	
***	If the "Highest Nur The "Highest Nurr	Imber Previously Pa nber Previously Pak	aid For" IN THIS d For" (Total or	S SPACE i Independ	is less tha ent) is the	n 3, enter "3." e highest number		propriate bo			